

NC DK43405 (NIDDK)
DK48370 (NIDDK)
SO DIGESTIVE DISEASES AND SCIENCES, (1997 Jun) 42 (6) 1194-8.
Journal code: 7902782. ISSN: 0163-2116.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199707
ED Entered STN: 19970724
Last Updated on STN: 20000303
Entered Medline: 19970716

=> D 10

L17 ANSWER 10 OF 13 MEDLINE
AN 97130340 MEDLINE
DN 97130340 PubMed ID: 8976129
TI A late onset familial amyloidotic polyneuropathy (FAP) with a novel
variant transthyretin characterized by a basic-for-acidic amino acid
substitution (Glu61-->Lys).
AU Yamamoto T; Matsunaga K; Ohnishi A; Nakazato M; Murai Y
CS Department of Neurology, University of Occupational & Environmental
Health, Kitakyushu.
SO RINSHO SHINKEIGAKU. CLINICAL NEUROLOGY, (1996 Sep) 36 (9) 1065-8.
Journal code: 0417466. ISSN: 0009-918X.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
LA Japanese
FS Priority Journals
EM 199702
ED Entered STN: 19970219
Last Updated on STN: 19970219
Entered Medline: 19970206

=> D 11

L17 ANSWER 11 OF 13 MEDLINE
AN 95142905 MEDLINE
DN 95142905 PubMed ID: 7840870
TI Effects of caseinomacropeptide (CMP) on digestion regulation.
AU Yvon M; Beucher S; Guilloteau P; Le Huerou-Luron I; Corring T
CS INRA, Laboratoire de Recherches Laitieres, Jouy-en-Josas, France.
SO REPRODUCTION, NUTRITION, DEVELOPMENT, (1994) 34 (6) 527-37. Ref: 29
Journal code: 8913069. ISSN: 0926-5287.
CY France
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 199503
ED Entered STN: 19950316
Last Updated on STN: 19950316
Entered Medline: 19950309

=> D 12

L17 ANSWER 12 OF 13 MEDLINE
AN 89005649 MEDLINE
DN 89005649 PubMed ID: 2901984
TI Identification of a Glu greater than Lys substitution in the activation

segment of human pepsinogen A-3 and -5 isozymogens by peptide mapping using endoproteinase Lys-C.

AU Bank R A; Crusius B C; Zwiers T; Meuwissen S G; Arwert F; Pronk J C
CS Institute of Human Genetics, Free University, Amsterdam, The Netherlands.
SO FEBS LETTERS, (1988 Sep 26) 238 (1) 105-8.
Journal code: 0155157. ISSN: 0014-5793.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198811
ED Entered STN: 19900308
Last Updated on STN: 20000303
Entered Medline: 19881110

=> D 13

L17 ANSWER 13 OF 13 MEDLINE DUPLICATE 5
AN 86166330 MEDLINE
DN 86166330 PubMed ID: 2420694
TI The prevalence, prognostic significance and hormonal content of endocrine cells in **gastric** cancer.
AU Bonar S F; Sweeney E C
SO HISTOPATHOLOGY, (1986 Jan) 10 (1) 53-63.
Journal code: 7704136. ISSN: 0309-0167.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198605
ED Entered STN: 19900321
Last Updated on STN: 19950206
Entered Medline: 19860505

=> D 14

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L17 ANSWER 13 OF 13 MEDLINE DUPLICATE 5
AN 86166330 MEDLINE
DN 86166330 PubMed ID: 2420694
TI The prevalence, prognostic significance and hormonal content of endocrine cells in **gastric** cancer.
AU Bonar S F; Sweeney E C
SO HISTOPATHOLOGY, (1986 Jan) 10 (1) 53-63.
Journal code: 7704136. ISSN: 0309-0167.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198605
ED Entered STN: 19900321
Last Updated on STN: 19950206
Entered Medline: 19860505

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=> S PEPTIDE AND LIGANDS AND MUTATION?
L18 829 PEPTIDE AND LIGANDS AND MUTATION?

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L19 560 DUP REM L18 (269 DUPLICATES REMOVED)

=> S L19 AND SINGLE
L20 108 L19 AND SINGLE

=> D 1

L20 ANSWER 1 OF 108 MEDLINE
AN 2002195523 MEDLINE
DN 21927787 PubMed ID: 11929585
TI Large sharing of T-cell epitopes and natural ligands between
HLA-B27 subtypes (B*2702 and B*2705) associated with spondyloarthritis.
AU Marti M; Alvarez I; Montserrat V; Lopez de Castro J A
CS Centro de Biologia Molecular Severo Ochoa (C.S.I.C.-U.A.M.), Universidad
Autonoma de Madrid, Facultad de Ciencias, Cantoblanco, 28049 Madrid,
Spain.
SO TISSUE ANTIGENS, (2001 Dec) 58 (6) 351-62.
Journal code: 0331072. ISSN: 0001-2815.
CY Denmark
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200204
ED Entered STN: 20020404
Last Updated on STN: 20020425
Entered Medline: 20020424

=> S L19 AND POINT
L21 104 L19 AND POINT

=> D 1

L21 ANSWER 1 OF 104 MEDLINE
AN 2002306537 IN-PROCESS
DN 22043851 PubMed ID: 12047908
TI Aliphatic amino acids in helix VI of the AT(1) receptor play a relevant
role in agonist binding and activity.
AU Correa Silvana A A; Zalcborg Heloisa; Han Sang W; Oliveira Laerte;

Costa-Neto Claudio M; Paiva Antonio C M; Shimuta Suma I
CS Department of Biophysics, Universidade Federal de Sao Paulo-Escola
Paulista de Medicina, Rua Botucatu 862, 04023-060, SP, Sao Paulo, Brazil.
SO REGULATORY PEPTIDES, (2002 Jun 15) 106 (1-3) 33-8.
Journal code: 8100479. ISSN: 0167-0115.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS IN-PROCESS; NONINDEXED; Priority Journals
ED Entered STN: 20020606
Last Updated on STN: 20020606

=> S L19 AND SPLICE
L22 1 L19 AND SPLICE

=> D 1

L22 ANSWER 1 OF 1 MEDLINE
AN 1998315128 MEDLINE
DN 98315128 PubMed ID: 9649554
TI Absence of functional receptors for parathyroid hormone and parathyroid hormone-related **peptide** in Blomstrand chondrodysplasia.
AU Jobert A S; Zhang P; Couvineau A; Bonaventure J; Roume J; Le Merrer M; Silve C
CS INSERM U. 426, Faculte de Medecine Xavier Bichat, 16 rue Henri Huchard, 75018, Paris, France.
SO JOURNAL OF CLINICAL INVESTIGATION, (1998 Jul 1) 102 (1) 34-40.
Journal code: 7802877. ISSN: 0021-9738.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199807
ED Entered STN: 19980731
Last Updated on STN: 19980731
Entered Medline: 19980723

=> S L19 AND VARIANT
L23 29 L19 AND VARIANT

=> D 1

L23 ANSWER 1 OF 29 MEDLINE
AN 2002233874 MEDLINE
DN 21953269 PubMed ID: 11956295
TI Structural basis of cytochrome c presentation by IE(k).
AU Fremont Daved H; Dai Shaodong; Chiang Herbert; Crawford Frances; Marrack Philippa; Kappler John
CS Department of Pathology and Immunology, Washington University School of Medicine, St Louis, MO 63110, USA.
NC AI-18785 (NIAID)
AI-22295 (NIAID)
SO JOURNAL OF EXPERIMENTAL MEDICINE, (2002 Apr 15) 195 (8) 1043-52.
Journal code: 2985109R. ISSN: 0022-1007.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
OS PDB-1KT2; PDB-1KTD
EM 200205
ED Entered STN: 20020425
Last Updated on STN: 20020514
Entered Medline: 20020513

=> D 2

L23 ANSWER 2 OF 29 MEDLINE
AN 2002181632 MEDLINE
DN 21911669 PubMed ID: 11914078
TI A multigeneration analysis of cytochrome b(562) redox variants:
evolutionary strategies for modulating redox potential revealed using a
library approach.
AU Springs Stacy L; Bass Susanna E; Bowman Greg; Nodelman Ilana; Schutt C E;
McLendon George L
CS Department of Chemistry, Princeton University, Princeton, New Jersey
08544, USA.. ssprings@princeton.edu
NC GM18627-02 (NIGMS)
GM33881 (NIGMS)
GM44038 (NIGMS)
SO BIOCHEMISTRY, (2002 Apr 2) 41 (13) 4321-8.
Journal code: 0370623. ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200205
ED Entered STN: 20020401
Last Updated on STN: 20020507
Entered Medline: 20020506

=> D 3

L23 ANSWER 3 OF 29 MEDLINE
AN 2002077161 MEDLINE
DN 21611716 PubMed ID: 11743730
TI Solution structures of the YAP65 WW domain and the **variant** L30 K
in complex with the peptides GTPPPPYTVG, N-(n-octyl)-GPPPY and PLPPY and
the application of **peptide** libraries reveal a minimal binding
epitope.
AU Pires J R; Taha-Nejad F; Toepert F; Ast T; Hoffmuller U;
Schneider-Mergener J; Kuhne R; Macias M J; Oschkinat H
CS Forschungsinstitut fur Molekulare Pharmakologie, Robert-Rossle-Str. 10,
13125 Berlin, Germany.. oschkinat@fmp-berlin.de
SO JOURNAL OF MOLECULAR BIOLOGY, (2001 Dec 14) 314 (5) 1147-56.
Journal code: 2985088R. ISSN: 0022-2836.
CY England; United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
OS PDB-1JMQ; PDB-1K9Q; PDB-1K9R
EM 200202
ED Entered STN: 20020128
Last Updated on STN: 20020207
Entered Medline: 20020206

=> D 4

L23 ANSWER 4 OF 29 MEDLINE
AN 2002046456 MEDLINE
DN 21623902 PubMed ID: 11751981
TI Acquired immune responses to Plasmodium falciparum merozoite surface
protein-1 in the human fetus.
AU King Christopher L; Malhotra Indu; Wamachi Alex; Kioko John; Mungai Peter;
Wahab Sherif Abdel; Koech Davy; Zimmerman Peter; Ouma John; Kazura James W
CS Division of Geographic Medicine, Department of Medicine, Case Western

Reserve University, Harlan Wood Building, 10900 Euclid Avenue, Cleveland,
OH 44106, USA.. cxk21@po.cwru.edu
NC AI 33061 (NIAID)
AI 45446 (NIAID)
AI 45473 (NIAID)
SO JOURNAL OF IMMUNOLOGY, (2002 Jan 1) 168 (1) 356-64.
Journal code: 2985117R. ISSN: 0022-1767.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 200201
ED Entered STN: 20020124
Last Updated on STN: 20020125
Entered Medline: 20020111

=> D 5

L23 ANSWER 5 OF 29 MEDLINE
AN 2001269433 MEDLINE
DN 21260467 PubMed ID: 11368172
TI Structure of the unliganded cAMP-dependent protein kinase catalytic
subunit from Saccharomyces cerevisiae.
AU Mashhoon N; Carmel G; Pflugrath J W; Kuret J
CS Biophysics Program, Ohio State University Medical School, Columbus 43210,
USA.
NC GM 56292 (NIGMS)
SO ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, (2001 Mar 1) 387 (1) 11-9.
Journal code: 0372430. ISSN: 0003-9861.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
OS PDB-1FOT
EM 200106
ED Entered STN: 20010618
Last Updated on STN: 20010618
Entered Medline: 20010614

=> D 6

L23 ANSWER 6 OF 29 MEDLINE
AN 2001172330 MEDLINE
DN 21119824 PubMed ID: 11272545
TI Toward ligand identification within a CCHHC zinc-binding domain from the
NZF/MyT1 family.
AU Blasie C A; Berg J M
CS Department of Chemistry, The Johns Hopkins University, Baltimore, Maryland
21218, USA.
SO INORGANIC CHEMISTRY, (2000 Jan 24) 39 (2) 348-51.
Journal code: 0366543. ISSN: 0020-1669.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200103
ED Entered STN: 20010404
Last Updated on STN: 20010404
Entered Medline: 20010329

=> D 7

L23 ANSWER 7 OF 29 MEDLINE
 AN 2001022020 MEDLINE
 DN 20130401 PubMed ID: 10666241
 TI T-cell receptor-mediated anergy of a human immunodeficiency virus (HIV) gp120-specific CD4(+) cytotoxic T-cell clone, induced by a natural HIV type 1 **variant peptide**.
 AU Bouhdoud L; Villain P; Merzouki A; Arella M; Couture C
 CS Molecular Oncology Group, Lady Davis Institute for Medical Research, Montreal, Quebec, Canada.
 SO JOURNAL OF VIROLOGY, (2000 Mar) 74 (5) 2121-30.
 Journal code: 0113724. ISSN: 0022-538X.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200011
 ED Entered STN: 20010322
 Last Updated on STN: 20010322
 Entered Medline: 20001103

=> D 8

L23 ANSWER 8 OF 29 MEDLINE
 AN 2000412554 MEDLINE
 DN 20302676 PubMed ID: 10841950
 TI Detection of alternatively spliced **variant** messages of Fas gene and **mutational** screening of Fas and Fas ligand coding regions in peripheral blood mononuclear cells derived from silicosis patients.
 AU Otsuki T; Sakaguchi H; Tomokuni A; Aikoh T; Matsuki T; Isozaki Y; Hyodoh F; Kawakami Y; Kusaka M; Kita S; Ueki A
 CS Department of Hygiene, Kawasaki Medical School, 577 Matsushima, Kurashiki, 701-0192, Okayama, Japan.. takemi@med.kawasaki-m.ac.jp
 SO IMMUNOLOGY LETTERS, (2000 May 1) 72 (2) 137-43.
 Journal code: 7910006. ISSN: 0165-2478.
 CY Netherlands
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200008
 ED Entered STN: 20000907
 Last Updated on STN: 20000907
 Entered Medline: 20000825

=> D 9

L23 ANSWER 9 OF 29 MEDLINE
 AN 2000229875 MEDLINE
 DN 20229875 PubMed ID: 10764576
 TI A novel type of receptor protein, based on the lipocalin scaffold, with specificity for digoxigenin.
 AU Schlehuber S; Beste G; Skerra A
 CS Lehrstuhl für Biologische Chemie, Technische Universität München, Freising-Weihenstephan, D-85350, Germany.
 SO JOURNAL OF MOLECULAR BIOLOGY, (2000 Apr 14) 297 (5) 1105-20.
 Journal code: 2985088R. ISSN: 0022-2836.
 CY ENGLAND: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200005
 ED Entered STN: 20000512
 Last Updated on STN: 20010815
 Entered Medline: 20000503

=> D 10

L23 ANSWER 10 OF 29 MEDLINE
AN 2000223265 MEDLINE
DN 20223265 PubMed ID: 10759855
TI Aprotinin binding to amyloid fibrils.
AU Cardoso I; Pereira P J; Damas A M; Saraiva M J
CS Amyloid Unit, Instituto de Ciencias Biomedicas Abel Salazar, Universidade do Porto, Porto, Portugal.
SO EUROPEAN JOURNAL OF BIOCHEMISTRY, (2000 Apr) 267 (8) 2307-11.
Journal code: 0107600. ISSN: 0014-2956.
CY GERMANY: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200006
ED Entered STN: 20000622
Last Updated on STN: 20000622
Entered Medline: 20000613

=> D 11

L23 ANSWER 11 OF 29 MEDLINE
AN 2000105545 MEDLINE
DN 20105545 PubMed ID: 10639152
TI T cell receptor interactions with class I heavy-chain influence T cell selection.
AU Kuhns S T; Tallquist M D; Johnson A J; Mendez-Fernandez Y; Pease L R
CS Departments of Biochemistry and Molecular Biology, Mayo Clinic/Foundation, Rochester, MN 55905, USA.
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (2000 Jan 18) 97 (2) 756-60.
Journal code: 7505876. ISSN: 0027-8424.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; AIDS
EM 200003
ED Entered STN: 20000314
Last Updated on STN: 20000314
Entered Medline: 20000302

=> D 12

L23 ANSWER 12 OF 29 MEDLINE
AN 2000102832 MEDLINE
DN 20102832 PubMed ID: 10634787
TI Crystal structure of a gammadelta T cell receptor ligand T22: a truncated MHC-like fold.
AU Wingren C; Crowley M P; Degano M; Chien Y; Wilson I A
CS Department of Molecular Biology and the Skaggs Institute for Chemical Biology, The Scripps Research Institute, 10550 North Torrey Pines Road, La Jolla, CA 92037, USA.
NC AI33431 (NIAID)
CA58896 (NCI)
SO SCIENCE, (2000 Jan 14) 287 (5451) 310-4.
Journal code: 0404511. ISSN: 0036-8075.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals

OS PDB-1C16
EM 200002
ED Entered STN: 20000209
Last Updated on STN: 20000209
Entered Medline: 20000201

=> D 13

L23 ANSWER 13 OF 29 MEDLINE
AN 2000016380 MEDLINE
DN 20016380 PubMed ID: 10547288
TI SH3 domains with high affinity and engineered ligand specificities
targeted to HIV-1 Nef.
AU Hiipakka M; Poikonen K; Saksela K
CS Institute of Medical Technology, University of Tampere, Tampere,
FIN-33101, Finland.
SO JOURNAL OF MOLECULAR BIOLOGY, (1999 Nov 12) 293 (5) 1097-106.
Journal code: 2985088R. ISSN: 0022-2836.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; AIDS
EM 200001
ED Entered STN: 20000124
Last Updated on STN: 20000124
Entered Medline: 20000111

=> D 14

L23 ANSWER 14 OF 29 MEDLINE
AN 1999151987 MEDLINE
DN 99151987 PubMed ID: 10026282
TI Recombinant kringle IV-10 modules of human apolipoprotein(a): structure,
ligand binding modes, and biological relevance.
AU Mochalkin I; Cheng B; Klezovitch O; Scanu A M; Tulinsky A
CS Department of Chemistry, Michigan State University, East Lansing 48824,
USA.
NC HL 18577 (NHLBI)
HL 25942 (NHLBI)
SO BIOCHEMISTRY, (1999 Feb 16) 38 (7) 1990-8.
Journal code: 0370623. ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199903
ED Entered STN: 19990324
Last Updated on STN: 19990324
Entered Medline: 19990311

=> D 15

L23 ANSWER 15 OF 29 MEDLINE
AN 1999036407 MEDLINE
DN 99036407 PubMed ID: 9820521
TI Alterations in TCR-MHC contacts subsequent to cross-recognition of class I
MHC and singly substituted **peptide** variants.
AU Ono T; DiLorenzo T P; Wang F; Kalergis A M; Nathenson S G
CS Department of Microbiology and Immunology, Albert Einstein College of
Medicine, Bronx, NY 10461, USA.
NC 5T52CA09173-23 (NCI)
R01AI07289-32 (NIAID)

RO1AR42533-5 (NIAMS)
SO JOURNAL OF IMMUNOLOGY, (1998 Nov 15) 161 (10) 5454-63.
Journal code: 2985117R. ISSN: 0022-1767.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199812
ED Entered STN: 19990115
Last Updated on STN: 19990115
Entered Medline: 19981207

=> D 16

L23 ANSWER 16 OF 29 MEDLINE
AN 1998361236 MEDLINE
DN 98361236 PubMed ID: 9697771
TI Original antigenic sin impairs cytotoxic T lymphocyte responses to viruses bearing **variant** epitopes.
CM Comment in: Nature. 1998 Jul 30;394(6692):421-2
AU Klenerman P; Zinkernagel R M
CS Institute for Experimental Immunology, University Hospital, Zurich, Switzerland.
SO NATURE, (1998 Jul 30) 394 (6692) 482-5.
Journal code: 0410462. ISSN: 0028-0836.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; AIDS
EM 199808
ED Entered STN: 19980820
Last Updated on STN: 19980820
Entered Medline: 19980813

=> D 17

L23 ANSWER 17 OF 29 MEDLINE
AN 1998301397 MEDLINE
DN 98301397 PubMed ID: 9636056
TI Interconversion of the ligand arrays in the CD and EF sites of oncomodulin. Influence on Ca2+-binding affinity.
AU Henzl M T; Hapak R C; Likos J J
CS Department of Biochemistry, University of Missouri-Columbia 65211, USA..
bchenzl@muccmail.missouri.edu
SO BIOCHEMISTRY, (1998 Jun 23) 37 (25) 9101-11.
Journal code: 0370623. ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199807
ED Entered STN: 19980731
Last Updated on STN: 19980731
Entered Medline: 19980720

=> D 18

L23 ANSWER 18 OF 29 MEDLINE
AN 1998169003 MEDLINE
DN 98169003 PubMed ID: 9510184
TI **Peptide** selection by an MHC H-2Kb class I molecule devoid of the central anchor ("C") pocket.

AU Molano A; Erdjument-Bromage H; Fremont D H; Messaoudi I; Tempst P;
Nikolic-Zugic J
CS Sloan-Kettering Division, Cornell University Graduate School of Medical
Sciences, New York, NY 10021, USA.
NC CA08748 (NCI)
SO JOURNAL OF IMMUNOLOGY, (1998 Mar 15) 160 (6) 2815-23.
Journal code: 2985117R. ISSN: 0022-1767.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199803
ED Entered STN: 19980407
Last Updated on STN: 19980407
Entered Medline: 19980326

=> D 19

L23 ANSWER 19 OF 29 MEDLINE
AN 1998058983 MEDLINE
DN 98058983 PubMed ID: 9395530
TI **Variant** exons v6 and v7 together expand the repertoire of
glycosaminoglycans bound by CD44.
AU Sleeman J P; Kondo K; Moll J; Ponta H; Herrlich P
CS Forschungszentrum Karlsruhe, Institute of Genetics, P. O. Box 3640,
D-76021 Karlsruhe, Germany.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1997 Dec 12) 272 (50) 31837-44.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199801
ED Entered STN: 19980129
Last Updated on STN: 19980129
Entered Medline: 19980115

=> D 20

L23 ANSWER 20 OF 29 MEDLINE
AN 97389453 MEDLINE
DN 97389453 PubMed ID: 9246635
TI A phage display technique for a fast, sensitive, and systematic
investigation of protein-protein interactions.
AU Rossenu S; Dewitte D; Vandekerckhove J; Ampe C
CS Flanders Interuniversity Institute for Biotechnology, Department of
Biochemistry, Faculty of Medicine, University of Ghent, Belgium.
SO JOURNAL OF PROTEIN CHEMISTRY, (1997 Jul) 16 (5) 499-503.
Journal code: 8217321. ISSN: 0277-8033.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199709
ED Entered STN: 19970922
Last Updated on STN: 19970922
Entered Medline: 19970911

=> D 21

L23 ANSWER 21 OF 29 MEDLINE
AN 97181336 MEDLINE

DN 97181336 PubMed ID: 9029497
 TI Investigation of growth hormone releasing hormone receptor structure and activity using yeast expression technologies.
 AU Kajkowski E M; Price L A; Pausch M H; Young K H; Ozenberger B A
 CS American Cyanamid Company, Princeton, New Jersey 08543, USA.
 SO JOURNAL OF RECEPTOR AND SIGNAL TRANSDUCTION RESEARCH, (1997 Jan-May) 17 (1-3) 293-303.
 Journal code: 9509432. ISSN: 1079-9893.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199705
 ED Entered STN: 19970514
 Last Updated on STN: 20000303
 Entered Medline: 19970506

=> D 22

L23 ANSWER 22 OF 29 MEDLINE
 AN 97175761 MEDLINE
 DN 97175761 PubMed ID: 9023416
 TI Down-modulation of CD8 beta-chain in response to an altered **peptide** ligand enables developing thymocytes to escape negative selection.
 AU Barnden M J; Heath W R; Carbone F R
 CS Department of Pathology and Immunology, Monash Medical School, Prahran, Victoria, Australia.
 NC AI-29385 (NIAID)
 SO CELLULAR IMMUNOLOGY, (1997 Feb 1) 175 (2) 111-9.
 Journal code: 1246405. ISSN: 0008-8749.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199702
 ED Entered STN: 19970306
 Last Updated on STN: 19970306
 Entered Medline: 19970227

=> D 23

L23 ANSWER 23 OF 29 MEDLINE
 AN 96083820 MEDLINE
 DN 96083820 PubMed ID: 7490741
 TI Mapping of the active site zinc **ligands** of **peptide** deformylase.
 AU Meinnel T; Lazennec C; Blanquet S
 CS Laboratoire de Biochimie Unite de Recherche Associee no. 1970 du Centre National de la Recherche Scientifique Ecole Polytechnique, Palaiseau, France.
 SO JOURNAL OF MOLECULAR BIOLOGY, (1995 Nov 24) 254 (2) 175-83.
 Journal code: 2985088R. ISSN: 0022-2836.
 CY ENGLAND: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199601
 ED Entered STN: 19960125
 Last Updated on STN: 20000303
 Entered Medline: 19960104

=> D 24

L23 ANSWER 24 OF 29 MEDLINE
AN 95282250 MEDLINE
DN 95282250 PubMed ID: 7762072
TI Failure in expression of structurally altered (CYS164-->TYR) H-2Kb molecules is mitigated with high affinity **peptide**-ligand.
AU Tatake R J; Zeff R A
CS Department of Pathology, University of Connecticut Health Center, Farmington 06030, USA.
SO TRANSPLANTATION, (1995 May 15) 59 (9) 1343-9.
Journal code: 0132144. ISSN: 0041-1337.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199506
ED Entered STN: 19950707
Last Updated on STN: 19950707
Entered Medline: 19950627

=> D 25

L23 ANSWER 25 OF 29 MEDLINE
AN 95125461 MEDLINE
DN 95125461 PubMed ID: 7824949
TI Zeta phosphorylation without ZAP-70 activation induced by TCR antagonists or partial agonists.
CM Comment in: Science. 1995 Jan 27;267(5197):459-60
AU Madrenas J; Wange R L; Wang J L; Isakov N; Samelson L E; Germain R N
CS Lymphocyte Biology Section, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, MD 20892.
SO SCIENCE, (1995 Jan 27) 267 (5197) 515-8.
Journal code: 0404511. ISSN: 0036-8075.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199502
ED Entered STN: 19950223
Last Updated on STN: 19980206
Entered Medline: 19950216

=> D 26

L23 ANSWER 26 OF 29 MEDLINE
AN 95001973 MEDLINE
DN 95001973 PubMed ID: 7918474
TI Characterization and structural analysis of a functional human serum transferrin **variant** and implications for receptor recognition.
AU Evans R W; Crawley J B; Garratt R C; Grossmann J G; Neu M; Aitken A; Patel K J; Meilak A; Wong C; Singh J; +
CS Division of Biochemistry & Molecular Biology, UMDS, Guy's Hospital, London, U.K.
SO BIOCHEMISTRY, (1994 Oct 18) 33 (41) 12512-20.
Journal code: 0370623. ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199411
ED Entered STN: 19941222
Last Updated on STN: 19970203

Entered Medline: 19941110

=> D 27

L23 ANSWER 27 OF 29 MEDLINE
AN 93222151 MEDLINE
DN 93222151 PubMed ID: 8385482
TI Specific anionic residues of the recombinant kringle 2 domain of tissue-type plasminogen activator that are responsible for stabilization of its interaction with omega-amino acid **ligands**.
AU De Serrano V S; Castellino F J
CS Department of Chemistry and Biochemistry, University of Notre Dame, Indiana 46556.
NC HL-13423 (NHLBI)
SO BIOCHEMISTRY, (1993 Apr 13) 32 (14) 3540-8.
Journal code: 0370623. ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199305
ED Entered STN: 19930521
Last Updated on STN: 19980206
Entered Medline: 19930513

=> D 28

L23 ANSWER 28 OF 29 LIFESCI COPYRIGHT 2002 CSA
AN 97:69947 LIFESCI
TI CD8 beta increases CD8 coreceptor function and participation in TCR-ligand binding
AU Renard, V.; Romero, P.; Vivier, E.; Malissen, B.; Luescher, I.F.*
CS Ludwig Inst. for Cancer Res., Ch. des Boveresses 155, 1066 Epalinges, Switzerland
SO J. EXP. MED., (1996) vol. 184, no. 6, pp. 2439-2444.
ISSN: 0022-1007.
DT Journal
FS F
LA English
SL English

=> D 29

L23 ANSWER 29 OF 29 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 1991:158898 BIOSIS
DN BA91:84698
TI ASPARTATE-70 TO GLYCINE SUBSTITUTION CONFERS RESISTANCE TO NATURALLY OCCURRING AND SYNTHETIC ANIONIC-SITE **LIGANDS** ON IN-OVO PRODUCED HUMAN BUTYRYLCHOLINESTERASE.
AU NEVILLE L F; GNATT A; LOEWENSTEIN Y; SOREQ H
CS DEP. BIOLOGICAL CHEMISTRY, LIFE SCIENCES INSTITUTE, HEBREW UNIVERSITY JERUSALEM, JERUSALEM 91904, ISRAEL.
SO J NEUROSCI RES, (1990) 27 (4), 452-460.
CODEN: JNREDK. ISSN: 0360-4012.
FS BA; OLD
LA English

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